



CITY OF ATLANTA

Shirley Franklin
Mayor

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DEPARTMENT OF PROCUREMENT
Adam L. Smith, Esq.
Chief Procurement Officer
asmith@atlantaga.gov

August 9, 2006

Re: Addendum No. 3, FC-6006007909, Wireless Atlanta Broadband Initiative

Dear Proponents:

Attached is one (1) copy of Addendum No. 3, which is hereby made a part of the above-referenced project.

For additional information, please contact Labat Yancey, Contracting Officer, at (404) 865-8414, by fax at (404) 65807705, or by email at lyancey@atlantaga.gov.

Sincerely,

Adam L. Smith

ALS/lry

Attachment

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Specifications/Clarifications

This Addendum forms a part of the proposal document. Modifications and revisions to the document are attached.

1. The due date for proposals has hereby been extended to Monday, August 28, 2006.
2. All **Pre-qualified Proponents** should be established as an Eligible Bidder by the City of Atlanta Office of Contract Compliance at least five (5) days prior to the due date for proposals. Please refer to Appendix A in the solicitation document to insure compliance with all Office of Contract Compliance Requirements. Please note that, **ELIGIBILITY AND PRE-QUALIFICATION ARE NOT THE SAME.**
3. The "original" GIS signed agreement must be submitted in order to receive data from the City's Geographic Information System.

Question #1: Could the City provide appropriate contact information at Georgia Power to facilitate the dialogue for use of utility assets?

Answer #1: *The appropriate contact at Georgia Power is:*

*J. Darryll Wilson
Joint Use Coordinator
Georgia Power Company*

*Work: 404.506.2928
Fax: 404.506.2925
e-mail: jdwilson@southernco.com*

Question #2: Could the City facilitate the granting of easement and installation rights from the local utility if appropriate?

Answer #2: *The City will support the successful Proponent in security access to assets necessary for City-wide deployment and will work with the local utility (ies) to facility the pole attachment process.*

Question #3: Is 24-hour electricity available on poles, traffic signals, and street lights?

Answer #3: *Twenty four hour power is available on the City-owned traffic signals and the street lights leased by the City from Georgia Power. The street lights located on the interstates that are owned by the State and maintained by the City only have power at night.*

Question #4: Will the City grant the right to use the public rights of way owned by the City or the State without charge?

Answer #4: *The City will facilitate discussions with the State regarding public rights of way. The City will negotiate with the successful Proponent regarding the City's public rights of way and the cost associated for mounting rights during contract negotiations.*

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Question #5: Are there any City ordinances of which owners and installers of a wireless network should be aware in order to ensure compliance?

Answer #5: *Section 138 et seq. of the City of Atlanta code pertaining to use of City Right of Way including Article II, III, IV and V. Public Works will be issuing a right of way manual in the coming months that will need to be followed as well.*

It is the responsibility of the proponent to be aware of all applicable ordinances, statutes and laws.

Question #6: Can the City facilitate obtaining the necessary permitting approvals from the City, State, or any other party for a network build out?

Answer #6: *The City will facilitate the necessary permitting approvals from the City and will provide an appropriate contact with the State to the successful Proponent.*

Question #7: What are the City's expectations regarding a pilot/test phase?

Answer #7: *The City requires that Proponents provide the "scope and terms for a proof of concept deployment." The City's intent is that the proof of concept will "demonstrate and validate that the solution can meet the requirements defined in this RFP and that all service levels can be attained." The City intends to negotiate the final scope and terms of the proof on concept during contract negotiations.*

Question #8: What is the City's desired timetable for completion of the wireless network?

Answer #8: *The City desires to complete the deployment of the Citywide wireless broadband network by the end of 2007 if possible.*

Question #9: Section 3.2.5 – 1, 2, and 3 requires support of 802.11g devices at a minimum of 1 Mbps symmetrical data transmission rate. What 802.11G client device(s) should be used as the reference device for network engineering and determining compliance with these specs? Does the City require that nomadic broadband be offered to all client devices or to specific city controlled clients such as Police, Fire, Ambulance, Marta, etc.

Answer #9: *The City does not require that the Proponents use a specified reference device for network engineering and determining compliance with the City's requirements. Proponents may select any 802.11g certified internal or external device, however the City requires that the network be accessible by a laptop, handheld or other personal computing device.*

The City requires that nomadic and mobile broadband be offered to all client devices.

Question #10: Section 3.2.5 – 3. Please provide further clarification on what is meant by session-level connectivity?

Answer #10: *Session level connectivity refers to constant connection at the session level, or level five of the OSU model. Session level connectivity insures that as in-motion subscribers hop from access node to access node, the subscriber remains connected to the network and data is not lost.*

Question #11: Section 3.2.5 – 6. Do respondents have the option for meeting this requirement using either wireless or wired network service?

Answer #11: *The City assumes that the Fixed Broadband business-class service would be provided over the fixed wireless point-to-multipoint solution required in 3.2.7 – 2.*

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Question #12: In the compliance worksheet related to Section 3.2.5 – 6, the City references wireless T-1 alternative. Is the City requesting that the Fixed Broadband solution support TDM traffic in addition to IP traffic?

Answer #12: *The City requires that the proposal include “Fixed Broadband Service at a guaranteed minimum 3 Mbps symmetric data transmission rate” and gives Proponents the flexibility to determine whether this offering will include both IP and TDM traffic.*

Question #13: Section 3.2.5 – 9. Can the City provide details regarding the existing power sources associated with the potential mounting assets that the City will make available for use by the wireless network supplier?

Answer #13: *The vast majority of lights owned by Georgia Power operate at 120 volts while the rest operate at 240 volts. The lights located on interstates operate at 480 volts. The City’s older street lights operate at 208 volts with no neutral while the newer (post-1996) street lights operate at 120 volts.*

Question #14: Section 3.2.7 – 3. Is DOCSIS an alternative?

Answer #14: *The City requires that the network includes “a fixed wireless point-to-point solution, using licensed or leased spectrum, as a Distribution Tier for aggregating traffic from the Backhaul Tier back to an Internet POP.”*

Question #15: Section 3.2.7 – 11. Is there battery backup power for traffic signals and/or light poles?

Answer #15: *There is no battery backup currently used on traffic signals and/or light poles.*

Question #16: Section 3.2.9 – 15. Is there a reference document available detailing the specific regulatory requirements that are applicable in this area?

Answer #16: *The City requires that Proponents outline their proposed solution’s security capabilities including the ability to monitor and log device activity, produce real time alerts and notifications, and allow detailed customizable reporting for audit ability and ensure the privacy, integrity, and accountability over the network information and assets.*

Question #17: Section 3.2.1 Business Model – question 4, it states the successful proponent will make access to the network available on a wholesale basis to multiple and competing retail service providers who will market the service to resident, business and visitors. It goes on to say the City will regulate wholesale rates through its contract with the successful proponent in order to stimulate competition for lower-priced retail service.

Section 3.2.6 Service Pricing – question 1, states – Proponents shall propose specific wholesale rates in their proposals for each service defined in the services and provisioning requirements above.

Section 3.2.6 suggests we recommend pricing and Section 3.2.1 indicates the City will regulate pricing. Please clarify the wholesale pricing issue?

Answer #17: *The City requires that Proponents recommend wholesale pricing in their proposal. However, the City is not bound by the wholesale pricing recommendation offered and will act to insure that the wholesale prices “stimulate competition for lower-priced retail services.”*

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Question #18: What exactly has to be completed and submitted to be an eligible and an approved vendor by August 2nd ?

Answer #18: All Pre-qualified Proponents should be established as an Eligible Bidder by the City of Atlanta Office of Contract Compliance at least five (5) days prior to the due date for proposals. Please refer to Appendix A in the solicitation document to insure compliance with all Office of Contract Compliance Requirements. Please note that **ELIGIBILITY AND PRE-QUALIFICATION ARE NOT THE SAME.**

The City requires that a response includes the information outlined in Section 3.3 (Proposal Format) in order to be considered.

Question #19: Does the City of Atlanta have an existing wireless infrastructure in place today (i.e. Hartsfield Jackson International Airport)?

If so, what vendor was selected for the wireless infrastructure?

Does this infrastructure support wireless mesh networking today?

Answer #19: Hartsfield Jackson International Airport does have an existing wireless network. The network is owned by the Airport authority and maintained by park associations.

Question #20: The City of Atlanta web page states: Exhibits 4 and 5 can be located at <http://apps.atlanta.gov/wirelessatlanta/>

But, the reference page does not contain any information about Exhibits 4 and 5.

Answer #20: Exhibits 4 and 5 can be downloaded at the top of the <http://apps.atlanta.gov/wirelessatlanta/webpage> and are labeled Financial Worksheet and Requirements Compliance Worksheet.

Question #21: Is there a link to Mayor Franklin and the Council's resolution to approve/support the wireless deployment?

Answer #21: The Mayor and Council have not considered a resolution regarding the Wireless Atlanta initiative at this time.

Question #22: There was a question at the pre-proposal conference concerning the wireless system at Hartsfield Jackson airport. Is there a way to obtain the name of the wireless provider and the contract that the provider has set up with the airport and the City?

Answer #22: The Airport selected SITA to operate the wireless broadband network. Proponents can request a copy for the contract with SITA by filing an Open Records Request with the Department of Procurement; 55 Trinity Avenue, Suite 1790, Atlanta, GA 30305; Attn: Adam Smith, Chief Procurement Officer.

Question #23: There is a 14.50%EEO minority goal and a 11.60 goal for women. Will there be any waivers granted?

Answer #23: The 14.50% EEO minority goal and the 11.60% goal for women that is referred to on page 11 of the FC – 6006007909 Atlanta Wireless Broadband Initiative bid document speaks to the desired goals for the ethnicity makeup of the employees of a proponent firm. The EEO goal **should not** be confused with the EEO availability for this project, which is a minimum of 17% MBE and 17% FBE participation as stated on page 10. There are no plans to grant waivers on the minority and female owned business participation requirements.

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Proponents must sign below and return this form with proposal response to the Department of Procurement.

Sealed proposals for FC-6006007909, Wireless Atlanta Broadband Initiative, will be received by the chief Procurement Officer or designated staff of the Department of Procurement, 55 Trinity Avenue, S.W., City Hall South, Suite 1790, Atlanta, GA 30303, and must be time stamped no later than **1:59 P.M., Monday, August 28, 2006.**

This is to acknowledge receipt of Addendum No. 3

this _____ day of _____, 2006.

Legal Name of Proponent

Signature of Authorized Representative

Title